## FIX-N-FAX #132

## CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION

No. <u>132</u> Equipment Standard Mandatory Compliance

Date: October 1991

Transportation of Liquefied Petroleum Gas (LPG) on CCVs

All camp crew vehicles are certified Class 1 truck/bus, constructed to meet state and federal regulations for transportation of people.

For situations in which the completed truck/bus does not comply with the regulations, or in which the regulations are ambiguous when applied to Department of Forestry and Fire Protection (CDF) use, the Department petitions the California Highway Patrol for an exemption.

<u>All highway exemptions</u> are <u>vehicle specific</u> (by VIN #) and <u>nontransferable</u>, and a copy must be carried in the vehicle at all times.

The following contains the exemption (MC 91-1) that allows CDF to transport Liquefied Petroleum Gas (LPG) in portable containers on CDF vehicles configured in the truck/bus group (CCV) only.

The department policy is that whenever LPG is being transported on any CCV, all six stipulations of this exemption shall be met.

File No.: 60.A6323.A9527.4509C

Exemption No.: MC 91-1

Department of Forestry and Fire Protection P. O. Box 944246 Sacramento CA 94244-2460

This letter constitutes an exemption for the California Department of Forestry and Fire Protection (CDF) from the requirements of Section 1216(a) of Title 13, California Code of Regulations (13 CCR). The purpose of the exemption is to allow the transportation of Liquefied Petroleum Gas (LPG) in portable containers for cooking purposes on specified buses. The buses are configured as truck chassis with separate passenger compartments mounted behind the truck cab. The buses are termed "Camp Crew Vehicles" by CDF and will be referred to as CCVs in this exemption.

CDF is exempt from the provisions of 13 CCR 1216(a), subject to the following conditions:

- 1. The LPG containers shall be in compliance with 13 CCR Sections 1161.2, 1161.3, 1163 and 1164.
- 2. The container valve must be closed during transportation and any attached fuel line from the container to a burner unit must be relieved of all residual pressure. The burner controls shall remain in the "off" position during transit. The fuel line from the container to the burner shall be suitably secured against chaffing and kinking.
- 3. The fuel containers shall be securely stowed during transportation in a compartment or compartments separate from the passenger and driver's compartments, and provisions shall be made to prevent gas from entering occupied areas of the vehicle.
- 4. Compartment(s) in which the fuel containers are stowed during transportation shall be ventilated to prevent gas from accumulating in the compartment. The fuel containers shall not be stored in any compartment above any part of the exhaust system of the vehicle or near any other heat source, or in any location where leaking gas could come into contact with a heat source.
- 5. No other hazardous materials, including highway fusees (flares) shall be transported in the same compartment.
- 6. A copy of this exemption shall be carried in each CCV whenever LPG containers are being transported. It shall be presented to any authorized employee of the Department of the California Highway Patrol or any peace officer upon request.

This exemption is nontransferable and may be rescinded at any time for good cause.

This exemption is granted pursuant to 13 CCR Section 1202(f) under authority of California Vehicle Code Section 34501.

(see FIX-N-FAX INDEX)